

3-Way Power Divider/Combiner

NPD3-200-2000

3-Way, 0.2~2GHz

Features: * Small Size

* Low Insertion Loss

Applications:
* Amplifiers
* Mixers

* Antennas

* Laboratory Test

Electrical

Frequency: 0.2~2GHz
Insertion Loss: 1.8dB max.
Input VSWR: 1.3 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.

Amplitude Balance: 0.8dB max.

Phase Balance: $\pm 8^{\circ}$ Impedance: 50Ω Average Power: 30W max.

2W max. as combiner

Mechanical

Size*1: 143*60*12mm

5.63*2.362*0.472in

Connectors: SMA Female

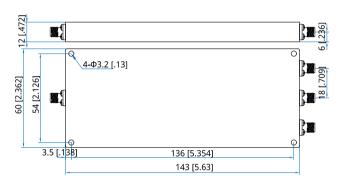
Mounting: 4-Φ3.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD3-200-2000

Customization is available upon request.